

Title (en)

Process for producing dialkyl carbonate

Title (de)

Verfahren zur Herstellung von Kohlensäuredialkylester

Title (fr)

Procédé de production de carbonate de dialkyle

Publication

EP 1167339 A3 20020116 (EN)

Application

EP 01113530 A 20010612

Priority

JP 2000175064 A 20000612

Abstract (en)

[origin: EP1167339A2] A process for producing a dialkyl carbonate which comprises performing reaction of allophanate represented by the following general formula (1) and an alkyl alcohol represented by the following general formula (2) as raw materials, thereby producing a dialkyl carbonate represented by the following general formula (3). (1) RO-CO-NH-CO-NH₂ (2) ROH (3) RO-CO-OR wherein R is an alkyl group.m

IPC 1-7

C07C 68/00

IPC 8 full level

C07C 68/00 (2006.01); **C07C 69/96** (2006.01)

CPC (source: EP US)

C07C 68/00 (2013.01 - EP US)

Citation (search report)

- [A] EP 0866051 A1 19980923 - MITSUBISHI GAS CHEMICAL CO [JP]
- [A] US 5565603 A 19961015 - SALEH RAMZI Y [US], et al
- [A] WO 0012212 A1 20000309 - CATALYTIC DISTILLATION TECH [US]

Cited by

US7074951B2; US7279592B2; US7314947B2

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